

### ELECTION

In lieu of making an election under 35 U.S.C. § 121, the Examiner on December 4, 2006 granted Applicants leave to file a replacement claim set directed to proteins or nucleic acids of the invention. If our understanding is incorrect, Applicants hereby elect Group I.

### REMARKS

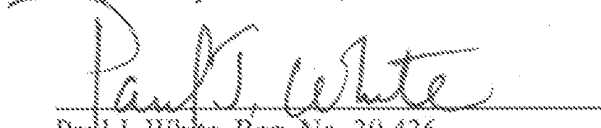
Claims 1 and 27-45 are pending in the case. Claims 2-26 are cancelled without prejudice. All the claims, including new claims, are shown in the previous section. Applicants submit that the amendments do not introduce new matter.

\*\*\*\*\*

Applicants believe that the pending claims are in condition for allowance. If it would be helpful to obtain favorable consideration of this case, the Examiner is encouraged to call and discuss this case with the undersigned.

This Response to Restriction Requirement is submitted contemporaneously with a petition for a one-month extension of time in accordance with 37 CFR § 1.136(a). Accordingly, please charge Deposit Account No. 14-0460 in the amount of \$60.00, for a one-month extension of time fee. Applicants believe no further fees or petitions are required. However, if any such petitions or fees are necessary, please consider this a request therefor and authorization to charge Deposit Account No. 14-0460 accordingly.

Respectfully submitted,



Paul J. White, Reg. No. 30,436  
Attorney for Applicants

Dated: January 4, 2007

National Renewable Energy Laboratory  
1617 Cole Boulevard  
Golden, CO 80401  
303/384-7575